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## RAW SEQUENCE LISTING

DATE: 07/12/2004

PATENT APPLICATION: US/09/724,940

TIME: 13:56:40

Input Set : N:\Crf3\RULE60\09724940.raw.txt

Output Set: N:\CRF4\07122004\I724940.raw

1 <110> APPLICANT: Schenk, Dale B.  
2 Bard, Frederique  
3 Vasquez, Nicki  
4 Yednock, Ted  
5 <120> TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease  
6 <130> FILE REFERENCE: 15270J-004750UC  
7 <140> CURRENT APPLICATION NUMBER: US/09/724,940  
8 <141> CURRENT FILING DATE: 2000-11-28  
9 <150> PRIOR APPLICATION NUMBER: US/09/580,015  
10 <151> PRIOR FILING DATE: 2000-05-26  
11 <150> PRIOR APPLICATION NUMBER: US 09/322,289  
12 <151> PRIOR FILING DATE: 1999-05-28  
13 <150> PRIOR APPLICATION NUMBER: US 09/201,430  
14 <151> PRIOR FILING DATE: 1998-11-30  
15 <150> PRIOR APPLICATION NUMBER: WO PCT/US00/14810  
16 <151> PRIOR FILING DATE: 1998-11-30  
17 <150> PRIOR APPLICATION NUMBER: US 60/080,970  
18 <151> PRIOR FILING DATE: 1998-04-07  
19 <150> PRIOR APPLICATION NUMBER: US 60/067,740  
20 <151> PRIOR FILING DATE: 1997-12-02  
21 <160> NUMBER OF SEQ ID NOS: 77  
22 <170> SOFTWARE: PatentIn Ver. 2.1  
24 <210> SEQ ID NO: 1  
25 <211> LENGTH: 10  
26 <212> TYPE: PRT  
27 <213> ORGANISM: Artificial Sequence  
28 <220> FEATURE:  
29 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide  
30 from AN1792 sequence (human Abeta42, beta-amyloid  
31 peptide)  
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34 1 5 10  
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38 <212> TYPE: PRT  
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40 <220> FEATURE:  
41 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide  
42 from AN1792 sequence (human Abeta42, beta-amyloid  
43 peptide)  
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45 Glu Ile Ser Glu Val Lys Met Asp Ala Glu

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52 <220> FEATURE:
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54     from AN1792 sequence (human Abeta42, beta-amyloid
55     peptide)
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57     Ile Ser Glu Val Lys Met Asp Ala Glu Phe
58         1          5          10
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61 <211> LENGTH: 10
62 <212> TYPE: PRT
63 <213> ORGANISM: Artificial Sequence
64 <220> FEATURE:
65 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
66     from AN1792 sequence (human Abeta42, beta-amyloid
67     peptide)
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69     Ser Glu Val Lys Met Asp Ala Glu Phe Arg
70         1          5          10
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74 <212> TYPE: PRT
75 <213> ORGANISM: Artificial Sequence
76 <220> FEATURE:
77 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
78     from AN1792 sequence (human Abeta42, beta-amyloid
79     peptide)
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86 <212> TYPE: PRT
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90     from AN1792 sequence (human Abeta42, beta-amyloid
91     peptide)
92 <400> SEQUENCE: 6
93     Val Lys Met Asp Ala Glu Phe Arg His Asp
94         1          5          10
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97 <211> LENGTH: 10
98 <212> TYPE: PRT
99 <213> ORGANISM: Artificial Sequence

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100 <220> FEATURE:  
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102 from AN1792 sequence (human Abeta42, beta-amyloid  
103 peptide)  
104 <400> SEQUENCE: 7  
105 Lys Met Asp Ala Glu Phe Arg His Asp Ser  
106 1 5 10  
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115 peptide)  
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124 <220> FEATURE:  
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127 peptide)  
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134 <212> TYPE: PRT  
135 <213> ORGANISM: Artificial Sequence  
136 <220> FEATURE:  
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139 peptide)  
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144 <210> SEQ ID NO: 11  
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146 <212> TYPE: PRT  
147 <213> ORGANISM: Artificial Sequence  
148 <220> FEATURE:  
149 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide  
150 from AN1792 sequence (human Abeta42, beta-amyloid  
151 peptide)  
152 <400> SEQUENCE: 11

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163       peptide)  
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165       Phe Arg His Asp Ser Gly Tyr Glu Val His  
166           1                   5                   10  
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171 <213> ORGANISM: Artificial Sequence  
172 <220> FEATURE:  
173 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide  
174       from AN1792 sequence (human Abeta42, beta-amyloid  
175       peptide)  
176 <400> SEQUENCE: 13  
177       Arg His Asp Ser Gly Tyr Glu Val His His  
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180 <210> SEQ ID NO: 14  
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183 <213> ORGANISM: Artificial Sequence  
184 <220> FEATURE:  
185 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide  
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187       peptide)  
188 <400> SEQUENCE: 14  
189       His Asp Ser Gly Tyr Glu Val His His Gln  
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196 <220> FEATURE:  
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198       from AN1792 sequence (human Abeta42, beta-amyloid  
199       peptide)  
200 <400> SEQUENCE: 15  
201       Asp Ser Gly Tyr Glu Val His His Gln Lys  
202           1                   5                   10  
204 <210> SEQ ID NO: 16  
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206 <212> TYPE: PRT

## RAW SEQUENCE LISTING

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Input Set : N:\Crf3\RULE60\09724940.raw.txt

Output Set: N:\CRF4\07122004\I724940.raw

207 <213> ORGANISM: Artificial Sequence  
208 <220> FEATURE:  
209 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide  
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211 peptide)  
212 <400> SEQUENCE: 16  
213 Ser Gly Tyr Glu Val His His Gln Lys Leu  
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217 <211> LENGTH: 10  
218 <212> TYPE: PRT  
219 <213> ORGANISM: Artificial Sequence  
220 <220> FEATURE:  
221 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide  
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223 peptide)  
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226 1 5 10  
228 <210> SEQ ID NO: 18  
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230 <212> TYPE: PRT  
231 <213> ORGANISM: Artificial Sequence  
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235 peptide)  
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237 Tyr Glu Val His His Gln Lys Leu Val Phe  
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240 <210> SEQ ID NO: 19  
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247 peptide)  
248 <400> SEQUENCE: 19  
249 Glu Val His His Gln Lys Leu Val Phe Phe  
250 1 5 10  
252 <210> SEQ ID NO: 20  
253 <211> LENGTH: 10  
254 <212> TYPE: PRT  
255 <213> ORGANISM: Artificial Sequence  
256 <220> FEATURE:  
257 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide  
258 from AN1792 sequence (human Abeta42, beta-amyloid  
259 peptide)

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/724,940

DATE: 07/12/2004  
TIME: 13:56:41

Input Set : N:\Crf3\RULE60\09724940.raw.txt  
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**Please Note:**

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220>

to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:44; Xaa Pos. 3

Seq#:56; Xaa Pos. 3

Seq#:57; Xaa Pos. 24

Seq#:58; Xaa Pos. 3

Seq#:59; Xaa Pos. 10

Seq#:74; Xaa Pos. 2

Seq#:75; Xaa Pos. 1

**Invalid Line Length:**

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:77; Line(s) 997

## VERIFICATION SUMMARY

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Input Set : N:\Crf3\RULE60\09724940.raw.txt

Output Set: N:\CRF4\07122004\I724940.raw

L:548 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:551 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:44  
L:552 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44 after pos.:0  
L:697 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:700 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:56  
L:701 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:56 after pos.:0  
L:713 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:716 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:57  
L:719 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57 after pos.:16  
L:730 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:733 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:58  
L:734 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58 after pos.:0  
L:747 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:750 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:59  
L:751 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59 after pos.:0  
L:959 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:962 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:74  
L:963 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74 after pos.:0  
L:974 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!  
L:977 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:75  
L:978 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75 after pos.:0